

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (withdrawn): A draining device for removing processing water attached to a lens comprising:

a first lens holding shaft to which a cup attached to a refractive surface of the lens as a processing jig can be fitted; and

a rotating unit which rotates the first lens holding shaft to remove the water by centrifugal force.

2. (withdrawn): The draining device according to claim 1 further comprising a second lens holding shaft coaxial with the first lens holding shaft for holding the lens by a relative movement with respect to the first lens holding shaft.

3. - 4. (canceled).

5. (currently amended): A lens processing system comprising:
a lens processing device comprising a lens holding part to which a cup attached to a first refractive surface of a lens as a processing jig can be fitted, and a lens processing member,

wherein the lens processing device processes the lens held by the lens holding part while spraying processing water to the lens;

~~a draining device which removes processing water attached to the lens; and~~

a lens conveying device which comprises a suction unit for sucking and holding a second refractive surface opposite to the first refractive surface attached to the cup, and takes out and conveys a processed lens from the lens processing device by sucking and holding the processed lens by the suction unit; and ~~conveys and sets the processed lens to the draining device.~~

an air blowing unit that removes the processing water by blowing air toward the second refractive surface before the second refractive surface is sucked and held by the suction unit.

6. (canceled)

7. (withdrawn): The lens processing system according to claim 6, wherein the draining device includes,

a first lens holding shaft as the second lens holding part, and

a rotating unit which rotates the first lens holding shaft to remove the water by centrifugal force.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 10/603,927
Atty. Docket No. Q76299

8. (withdrawn): The lens processing system according to claim 7, wherein the draining includes a second lens holding shaft coaxial with the first lens holding shaft for holding the lens by a relative movement with respect to the first lens holding shaft.

9. (canceled).

10. (canceled).

11. (withdrawn): The lens processing system according to claim 5, wherein the draining device includes,

a lens holding part which holds the lens, and

a rotating unit which rotates the lens holding part to remove the water by centrifugal force.

12. - 14. (canceled).

15. (new): The lens processing system according to claim 5, wherein the suction unit serves as the air blowing unit and blows the air toward the second refractive surface before sucking and holding the second refractive surface.

16. (new): A lens processing system comprising:

a lens processing device which processes a lens while spraying processing water on the lens;

a lens conveying device which conveys the lens from the lens processing device;

a blowing unit that blows air on the lens after it is processed by the lens processing device and before it is conveyed by the lens conveying device.

17. (new): The lens processing system according to claim 16, wherein the lens conveying device comprises a suction unit which holds the lens by suction and the air blowing unit blows air on the lens before the suction unit holds the lens.

18. (new): The lens processing system according to claim 17, wherein the suction unit also serves as the air blowing unit.

19. (new): The lens processing system according to claim 16, wherein the lens processing device comprises a lens processing member which processes the lens and a lens holding part which holds the lens while it is being processed.

20. (new): The lens processing system according to claim 19, wherein the lens holding part comprises a cup.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 10/603,927
Atty. Docket No. Q76299

21. (new): The lens processing system according to claim 20, wherein the cup holds
a first refractive surface of the lens;

wherein the conveying device comprises a suction unit which holds a second refractive
surface of the lens by suction; and

wherein the second refractive surface is opposite the first refractive surface.